					PTO/SB/08A (Modified)	
Substitute	for form 1449A/PTO			Complete if Known		
Substitute	10/10/1184740/01 10			Application Number	09/009,837	
INF	FORMATION	l DI	SCLOSURE	Filing Date	01/20/1998	
	ATEMENT E			First Named Inventor	Mills	
				Group Art Unit	1754	
	(use as many she	ets a	s necessary)	Examiner Name	Langel	
Sheet	1	of	3	Attorney Docket Number	62-226-8A0	
			U.S. PATEN	IT DOCUMENTS		

Examiner Initials*	Cite No. 1	U.S. Paten	t Document	Name of Patentee of Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant
		Number	Kind Code <sup>w</sup> (if known)		MM-DD-YYYY	Passages or Relevant Figures Appear
		3 253 884		Jung, et al	05-31-1966	
		4 353 871		Bartilt, et al	10-12-1982	
		4 702 894		Cornish	10-27-1987	
	<u> </u>	4,808,286		Angelo, II	02-28-1989	
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	-	4,155,712		Taschek	05-22-1979	

	FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No. 1	Fo	reign Patent D	ocument	Name of Patentee or	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant			
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	Applicant of Cited Document	MM-DD-YYYY Passages or Relevan		T <sup>6</sup>		
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3) <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08B (Modified)

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Oubstituti	0 101 101111 1440251 10			Application Number	09/009,837	
IN	FORMATIO	N DI	SCLOSURE	Filing Date	1/20/98	
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				Group Art Unit	1754	
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Examiner Initials*	Cite No. '	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Radavanov, et. al. "Ion Kinetic-Energy Distributions and Balmer-α Excitation in Ar-H <sup>2</sup> Radio-Frequency Discharges" J. Appl. Phys. Vol. 78, No. 2, pp. 746-756, July 1995.	
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Examiner Signature		Date Considered	
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here is English language Translation is attached.

PTO/SB/08B (Modified)

Substitute	for form 1449B/PTO			Complete if Known		
Gubstitute	10/10/11/11/19/20/11/0			Application Number	09/009,837	
INF	ORMATION	DI	SCLOSURE	Filing Date	1/20/98	
ST	ATEMENT E	BY A	APPLICANT	First Named Inventor	Mills	
				Group Art Unit	1754	
	(use as many she	ets a	s necessary)	Examiner Name	Langel	
Sheet	3	of	3	Attorney Docket Number	62-226-8A0	

		OTHER PRIOR ART — NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
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Examiner	Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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First I	nventor: Mills	Date: January 14, 2000
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